EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2667	(372/34,36).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/17 12:47
L2	214	l1 and (driver or driving adj2 circuit or controller) same laser adj2 (diode or chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/17 12:48
L3	4	("4962057" | "5479544" | "5642371" | "6377597").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 13:57
L4	9	l1 and (driver or driving adj2 circuit or controller) same laser adj2 (diode or chip) and conduct$4 adj2 (pad or pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/17 13:58
L5	178	(driver or driving adj2 circuit or controller) same laser adj2 (diode or chip) and conduct$4 adj2 (pad or pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/17 14:18
L6	2	("5159603" | "5677924").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:18
L7	3704	(submount mount substrate bench base) with laser with (driver or driving)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:46
L8	14	(submount mount substrate bench base) with laser with (driver or driving) with recess$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:49
L9	22	(submount mount substrate bench base) same laser with (driver or driving) with recess$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:52
L10	32	(submount mount substrate bench base) same laser same (driver or driving) with recess$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:52
L11	18	10 not 8	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:52
L12	318	(submount mount substrate bench base) same laser and (driver or driving) with recess$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:54

EAST Search History

L13	286	12 not 10	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:54
L14	134	(submount mount substrate bench base) with laser adj2 (diode or chip) with recess$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 15:20
L15	134	14 not 13	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 15:20
L18	86	laser same (conduction or conductive) adj2 (pad or pattern or line) same recess$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/17 15:56
L20	12	("20030043868" | "20040081410" | "4615031" | "4769684" | "5748658" | "6049073" | "6155724" | "6301278" | "6703561" | "6773532" | "6781727" | "6841733").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:16
L21	5	("5559918" | "5802228" | "6422766" | "6495382" | "6632029").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:16
L22	28	("20030159280" | "20030159844" | "20030161026" | "20030161133" | "20030161363" | "20030161593" | "20030161603" | "20030174454" | "4019795" | "4740977" | "4818053" | "4942076" | "5029968" | "5055652" | "5479540" | "5542018" | "5638391" | "5837561" | "5847327" | "5852257" | "6081638" | "6146025" | "6191023" | "6205274" | "6219470" | "6229227" | "6249434" | "6301279").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:17
L23	4	("5005178" | "5022035" | "5382758" | "5706302").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:18
L24	13	("5706302").URPN.	USPAT	OR	ON	2008/01/17 16:18
L25	14	("5005178").URPN.	USPAT	OR	ON	2008/01/17 16:20
L26	638	(integrated adj2 circuit or printed adj2 circuit) same laser same driver	USPAT	OR	ON	2008/01/17 18:17
L27	8	("5500540" | "5600130" | "5907151" | "5925898" | "6005262" | "6590152" | "6922424" | "6991381").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 18:21
L28	3	embedded adj2 driver same laser	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 18:33

L29	1	("6404042").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 19:01
L33	8	("5291572" | "5412748" | "5608744" | "5727104" | "5754575" | "5982803" | "6084895" | "6282350").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 19:40
L34	25	("5291572").URPN.	USPAT	OR	ON	2008/01/17 19:42
L35	25	("5291572").URPN.	USPAT	OR	ON	2008/01/17 19:47
L38	4	(("6567439") or ("6384442")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/17 20:12
L39	0	l38 and facet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/17 20:12
L40	2	l38 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/17 20:12

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10 0	0	bias adj2 (inductance or inductor) same (conductive adj2 (glue or adhesive))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 16:22
S10 1	0	bias adj2 (inductance or inductor) near4 (conductive adj2 (glue or adhesive))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:20
S10 2	2	bias adj2 (inductance or inductor) near4 (upright or standing or vertical$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:21
S10 3	5	bias adj2 (inductance or inductor) with (upright or standing or vertical$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:22
S10 4	1362	(inductance or inductor) near4 (upright or standing or vertical$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:22
S10 5	122	(inductance or inductor) near4 (upright or standing or vertical$2) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:29
S10 6	15	(inductance or inductor) near4 (upright or standing or vertical$2) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 19:50
S10 7	107	S105 not S106	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:32
S10 8	2	bias adj2 (inductor or inductance) with (upright or orthogonal$2 or veritcally or perpendicular$2) same (submount or substrate or circuit or integrated)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:46
S10 9	1086	(inductor or inductance) with (upright or orthogonal$2 or veritcally or perpendicular$2) same (submount or substrate or circuit or integrated)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:46
S11 0	143	(inductor or inductance) with (upright or orthogonal$2 or veritcally or perpendicular$2) same (submount or substrate or circuit or integrated) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:46

S11 1	122	(inductance or inductor) near4 (upright or standing or vertical$2) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:46
S11 2	128	S110 not S111	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 17:47
S11 3	40	bias adj induct$4 same (LED or diode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 19:37
S11 4	157	(inductance or inductor) with RF same laser	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 20:06
S11 5	289	bonding adj2 wire same laser adj2 diode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/14 20:07
S11 7	5	("3959765" | "4686678" | "5694048" | "6404317" | "6733190").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 20:31
S11 8	4	("4989930" | "5566265" | "5602672" | "5781578").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 20:48
S11 9	4	("6567439").URPN.	USPAT	OR	ON	2008/01/14 20:49
S12 0	186	bonding adj2 wire with laser adj2 diode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/15 12:38
S12 1	54	bonding adj2 wire with laser adj2 diode and wire with (inductance or inductor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/15 13:05
S12 2	3	10/900397	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/15 13:06
S12 3	13	("20020018500" | "20020167977" | "20030113076" | "20040028098" | "20040037334" | "20040179562" | "20040208211" | "20040247004" | "20050013561" | "5212699" | "6618408" | "6647039" | "6868104").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:06

EAST Search History

S12 4	9	("20020167977" | "20040037334" | "20050105911" | "20050242749" | "5212699" | "5706303" | "6618408" | "6920161" | "7052189").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:13
S12 5	6	("20020168153" | "20030214860" | "20040037334" | "20040090620" | "20060083517" | "6932518").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:49
S12 6	190	inductor same integrated adj2 circuit same laser	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:50
S12 7	8	("4254621" | "4267559" | "4834491" | "4873566" | "4912715" | "4922822" | "5005178" | "6023481").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:54
S12 8	14	("5005178").URPN.	USPAT	OR	ON	2008/01/15 13:55
S12 9	1	("5623514").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 14:30
S13 0	1539	(inductor or inductance) with compact	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 14:31
S13 1	22	(inductor or inductance) with compact same laser	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 14:55
S13 2	110	high adj speed with (inductor or inductance) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 14:56
S13 3	247	(inductance or inductor) with (upright or perpendicular$2 or orthogonal$2 or vertical$2) with (space or compact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:15
S13 4	2	"5734672".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:16
S13 5	129	laser with (inductor or inductance) same high adj2 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:17
S13 6	1	"6567439".pn. and inductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:20

S13 7	2	"5636235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:21
S13 8	2	"6327287".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:53
S13 9	18	bias adj2 (inductor or inductance) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:57
S14 0	291	(inductor or inductance) same laser same RF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 16:57

| S14 1 | 77 | (US-20040120370-$ or US-20040264973-$ or US-20050025409-$ or US-20040126066-$ or US-20040038561-$ or US-20040086010-$ or US-20020064194-$ or US-20020131731-$ or US-20050226290-$ or US-20040184494-$ or US-20040131096-$ or US-20030169789-$ or US-20040264538-$ or US-20030214987-$ or US-20030128728-$ or US-20030099266-$ or US-20020085598-$ or US-20020048295-$ or US-20040114648-$ or US-20040101006-$ or US-20030231666-$ or US-20030067949-$ or US-20030058907-$ or US-20030053499-$ or US-20050047732-$ or US-20040179562-$).did. or (US-6614093-$ or US-6712274-$ or US-6527180-$ or US-6409397-$ or US-6805295-$ or US-6567439-$ or US-6186399-$ or US-6102294-$ or US-5966230-$ or US-6715685-$ or US-6702184-$ or US-6798932-$ or US-6327287-$ or US-6233263-$ or US-6611001-$ or US-6301278-$ or US-5694048-$ or US-5602672-$ or US-6618407-$ or US-5781578-$ or US-5005178-$ or US-5881193-$ or US-6876681-$ or US-6872011-$ or US-5436920-$ or US-6676306-$).did. or (US-6219364-$ or US-6859470-$ or US-6839367-$ or US-6836490-$ or US-6807208-$ or US-6763047-$ or US-6647039-$ or US-6917638-$ or US-6826211-$ or US-6888860-$ or US-6876683-$ or US-6477190-$ or US-5995525-$ or US-6101202-$ or US-4802178-$ or US-4912715-$ or US-6773532-$ or US-6724800-$ or US-5854867-$ or US-6181718-$ or US-7039083-$ or US-6377125-$ or US-6313003-$ or US-6291872-$).did. or (EP-1389812-$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2008/01/15 17:34 |

S14 2	30	S141 and (inductor or inductance) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:11
S14 3	47	bias near4 (indductor or inductance) same (laser or LD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:24
S14 4	149	bias with (indductor or inductance) same (laser or LD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:36
S14 5	102	S144 not S143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:24
S14 6	3698	(indductor or inductance) same (laser or LD) same circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:37
S14 7	1258	(indductor or inductance) with (laser or LD) same circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:44
S14 8	245	(indductor or inductance) with (laser or LD) same circuit and high adj2 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/15 19:44
S14 9	0	"6567439".pn. and smd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:31
S15 0	0	"6567439".pn. and surface adj2 mount$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:23
S15 1	281	(surface adj2 mount$3 adj2 distribution or smd) with (inductor or inductance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:24

S15 2	6	(surface adj2 mount$3 adj2 distribution or smd) with (inductor or inductance) and laser adj2 diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:25
S15 3	6	(surface adj2 mount$3 adj2 distribution or smd) with (inductor or inductance) and laser adj2 (diode chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:25
S15 4	2	"6567439".pn. and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 17:31

| S15 5 | 78 | (US-20040120370-$ or US-20040264973-$ or US-20050025409-$ or US-20040126066-$ or US-20040038561-$ or US-20040086010-$ or US-20020064194-$ or US-20020131731-$ or US-20050226290-$ or US-20040184494-$ or US-20040131096-$ or US-20030169789-$ or US-20040264538-$ or US-20030214987-$ or US-20030128728-$ or US-20030099266-$ or US-20020085598-$ or US-20020048295-$ or US-20040114648-$ or US-20040101006-$ or US-20030231666-$ or US-20030067949-$ or US-20030058907-$ or US-20030053499-$ or US-20050047732-$ or US-20040179562-$).did. or (US-6614093-$ or US-6712274-$ or US-6527180-$ or US-6409397-$ or US-6805295-$ or US-6567439-$ or US-6186399-$ or US-6102294-$ or US-5966230-$ or US-6715685-$ or US-6702184-$ or US-6798932-$ or US-6327287-$ or US-6233263-$ or US-6611001-$ or US-6301278-$ or US-5694048-$ or US-5602672-$ or US-6618407-$ or US-5781578-$ or US-5005178-$ or US-5881193-$ or US-6876681-$ or US-6872011-$ or US-5436920-$ or US-6676306-$).did. or (US-6219364-$ or US-6859470-$ or US-6839367-$ or US-6836490-$ or US-6807208-$ or US-6763047-$ or US-6647039-$ or US-6917638-$ or US-6826211-$ or US-6888860-$ or US-6876683-$ or US-6477190-$ or US-5995525-$ or US-6101202-$ or US-4802178-$ or US-4912715-$ or US-6773532-$ or US-6724800-$ or US-5854867-$ or US-6181718-$ or US-7039083-$ or US-6377125-$ or US-6313003-$ or US-6291872-$ or US-7217958-$).did. or (EP-1389812-$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2008/01/16 18:51 |

S15 6	22	S155 and (driver or driving adj2 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 19:45
S15 7	12	("20030043868" | "20040081410" | "4615031" | "4769684" | "5748658" | "6049073" | "6155724" | "6301278" | "6703561" | "6773532" | "6781727" | "6841733").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 19:41
S15 8	14	(driver or driving adj2 circuit) near4 recess same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 19:48
S15 9	27	(driver or driving adj2 circuit) with recess same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 19:48
S16 0	13	S159 not S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 19:48
S16 1	12	("20030043868" | "20040081410" | "4615031" | "4769684" | "5748658" | "6049073" | "6155724" | "6301278" | "6703561" | "6773532" | "6781727" | "6841733").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 20:10
S16 2	6	("3987676" | "4128697" | "4375578" | "4769684" | "5212345" | "5545846"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 20:11
S16 3	786	(372/38.02).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/16 20:14
S16 4	13	S163 and recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 20:11
S16 5	515	S163 and laser same (driver or driving adj2 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/16 20:15